				ATTY DOCKET NO. 52478-231	SERIAL NO. 10/627417					
INF	FORMATION DISCLOSURE (Use several sheets if neces	/Jeremy Duffield/								
	•			FILING Herewith			GROUP 4178			
		U	I.S. PATENT	T DOCUMENTS						
'EXAMINER	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
J.D./	5861881	01.1999	Freema	in et al.						
/J.D./	5600378	02.1997	Wasile	wski						
J.D./	5260778	11.1993	Kauffn	nan et al.						
J.D./	6108042	08.2000	Adams	et al.						
J.D./	5864682	01.1999	Porter	et al.						
/J.D./	5708845	01.1998	Wisten	dahl et al.						
/J.D./	6006256	12.1999	Zdepsk	ti et al.						
/J.D./	5818441	10.1998	Throck	morton et al.						
/J.D./	6076094	06.2000	Cohen	et al.						
/J.D./	5600378	02.1997	Wasile	wski						
/J.D./	5894320	04.1999	Vancel	ette						
		FOI	REIGN PAT	ENT DOCUMENTS						
	DOCUMENT NUMBER DATE			COUNTRY	CLASS	SUBCLASS	TRANS YES	NO		
/J.D./	7-107446		Japan							
-	OTHER DOCUM	ENTS (Includ	ding Autho	or, Title, Date, Pertiner	nt Pages, Et	tc.)				
/J.D./	H. SENO et al, Basic Functions of Multimedia Information Broadcasting Service, The Journal of The Institute of Television Engineers of Japan, March 20, 1995, Vol. 49, No. 3, pp. 336-343  K. KAI et al., Navigation Methods in Multimedia Information Broadcasting Services, Information Processing Society of Japan Research Report, September 14, 1995, Vol. 95, No. 90, pp. 9-16									
/J.D./	T. ISOBE, Multimedia SB-9-8, pp. 633-634	Services Throu	igh Broadca	asting, Proceedings of the	1994 IEICE	Fall Conference	, September	г 1994,		
EXAMINER	/Jeremy Duffie	ld/		DATE CONSIDERED	01/30/2008					
	Initial if reference considered, whele			mance with MPEP 609; Dr	aw line through	h citation if not in	conformanc	e and not		

·								<del></del>			
• 	1000 0010101010101010101010101010101010		INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				/Jeremy Duffield/				
		FILING Herewit	GROUP 4178								
		U.	S. PATENT	DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
/J.D./	5729471	03.1998	Jain et	Jain et al.							
/J.D./	5541662	07.1996	Adams	et al.							
'J.D./	5260778	11.1993	Kauffm	nan et al.							
/J.D./	6338131	01.2002	Dillon	Dillon							
/J.D./	6111611	08.2000	Ozkan	Ozkan et al.							
/J.D./	5327554	07.05.1994	Palazzi	Palazzi, III et al.							
/J.D./	5539479	07.23.1996	Bertrai	Bertram							
/J.D./	5539822	07.23.1996	Lett								
			<del>                                     </del>					<u></u>			
					<del></del>						
		FOR	EIGN PAT	ENT DOCUMENTS							
	DOCUMENT NUMBER	DOCUMENT NUMBER DATE		COUNTRY CLAS		SUBCLASS	TRAN: YES	SLATION			
			1								
			1_								
	+		<del></del>				-				
			-								
	OTHER DOCUM	MENTS (Includ	ing Autho	r, Title, Date, Pertin	ent Pages, E	itc.)	1				
	++										
EXAMINER	/Jeremy Duffie	eld/		DATE CONSIDERED 01/30/2008							

Form PTO-A820 (also form PTO-1449)

P09C/REV03

Patent and Tradomark Office \* U.S. DEPARTMENT OF COMMERCE

			T	Docket Number (Optional)		Application Num	ber	
				52478-2317	10/627,417			
INFOR		ON DISCLOSURE CI		Applicant(s)	, . <del></del>			
	(Use s	several sheets if necessary)		Tatsuya Shimoji				-
				Filing Date		1	oup Art Unit	t
		·		July 25, 2003		4178	<del>3611</del>	<del></del>
· · · · · · · · · · · · · · · · · · ·			U.	S. PATENT DOCUMENTS	/Je	eremy Duffiel		
EXAMINER	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	DATE  OPRIATE
INITIAL							,	
							<del></del>	
			U.S. PATEN	T APPLICATION PUBLICATION	NS	<u> </u>	•	
EXAMINER	ner.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
MITIAL	REF	DOCUMENT NUMBER	DATE					
						·	•	
			FOR	EIGN PATENT DOCUMENTS				
						Translation		slation
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
/J.D./		10-313449	11.24.1998	Japan w/English Abstract			Х	
/J.D./		08-032956	2.2.1996	Japan w/English Abstract			X	
/J.D./		05-064167	3.12.1993	Japan w/English Abstract			Х	
/J.D <i>.</i> /		06-208500	7.26.1994	Japan w/English Abstract			X	
	l	OTH	ER DOCUMEN	NTS (Including Author, Title, Date, Pertinent	Pages, Etc.)			
		· · · · · · · · · · · · · · · · · · ·				ייי מתי	- C	······································
/J.D./		Kimura, Takeshi Technical Report,	et al., "An A Vol. 18, No.	Application of MPEG-2 System 28, PP. 7-12, May 26, 1994	ems to 18	DB Transpo	ri Syste	m, iii
EXAMINE	R	/Jeremy Duffield/		DATE CONSIDERED 01/30/	/2008			VZ 8.71
EXAMINE Include con	R: Initia	al if citation considered, wheth form with next communication	er or not citation is n to applicant.	in conformance with MPEP 609; draw line th	rough citation	n if not in conforma	ince and not	considered.

			Docket Number (Optional)		Application Num	ber				
			52478-2317		10/627,417					
	TION DISCLOSURE Classes several sheets if necessary		Applicant(s)							
(OSE	severui sheeis ij necessury	' l	Tatsuya Shimoji	<del></del>						
			Filing Date		4178 Gro	oup Art Uni	it			
			July 25, 2003			2611				
-		<u> </u>	S. PATENT DOCUMENTS	/J	eremy Duffiel		<del>-</del>			
EXAMINER   REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE			
/J.D./	5,377,322	12.27.1994	Ogura et al.							
/J.D./	5,541,662	7.30.1996	Adams et al.							
/J.D./	5,422,674	6.6.1995	Hooper et al.							
		U.S. PATEN	T APPLICATION PUBLICATIO	NS	<del></del>	EH IM	ODATE			
EXAMINER INITIAL REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE			
		FOR	EIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO				
/J.D./	0 680 216	11.2.1995	Europe			X				
/J.D./	96/42144	12.27.1996	WIPO/PCT			Х				
/J.D./	96/05699	2.22.1996	WIPO/PCT			X				
	OTI	IER DOCUMEN	TS (Including Author, Title, Date, Pertinen	it Pages, Etc.)						
/J.D./	Meyer-Boudnik, Th	omas et al., "M	IHEG Explained" 8440 IEEE Mul	ltiMedia, 2	(1995) Spring,	No. 1, PF	2. 28-36			
/J.D./	Colaitis, Francoise standard for video of 33-39	Colaitis, Françoise et al., "La Norme MHEG, Video a la Demande et Television Interactive" (The MHEG standard for video on demand and digital television series), 8454 REE: Revue de l'Electronique (1995) No. 4, PP 33-39								
/J.D./	Atzori, Luigi et al., the SPIE, October 7		of Hypertextual Information Us 952, PP. 582-590.	sing MPEG	-2 Private Dat	a", Proce	eedings of			
EXAMINER /Jeremy Duffield/			DATE CONSIDERED 01/30/2008							